

What is claimed is:

1. A wearable inhalation filter for a user to wear in
her or his nostrils, comprising:
 - a) two nose rings that are inserted into the
5 nostrils;
 - b) a bridge that connects the nose rings;
wherein each of the nose rings comprises a filter
assembly for filtering air being inhaled, and
wherein the length of the bridge between the two
10 nose rings is adjustable.
2. The wearable inhalation filter of claim 1, wherein
the filter assembly comprises a filter web, wherein
the filter web comprises a physical filter layer
15 that comprises a plurality of pores.
3. The wearable inhalation filter of claim 2, wherein
the filter web has a corrugated shape.
- 20 4. The wearable inhalation filter of claim 2, wherein
the size of the pores is in a range from about four
(4) μ to about twenty five (25) μ .
5. The wearable inhalation filter of claim 4, wherein
25 the size of the pores is about ten (10) μ .

6. The wearable inhalation filter of claim 2, wherein the filter web protrudes out of the nose ring.
- 5 7. The wearable inhalation filter of claim 6, wherein the filter webs for the two nose rings are integrated into a single filter web.
8. The wearable inhalation filter of claim 2, wherein
10 the filter web wraps around the nose rings and the bridge.
9. The wearable inhalation filter of claim 2, wherein the filter web further comprises a chemical filter
15 layer.
10. The wearable inhalation filter of claim 9, wherein the chemical filter layer comprises active carbon.
- 20 11. The wearable inhalation filter of claim 2, wherein the filter assembly further comprises a filter ring, wherein the filter ring holds the filter web, wherein the filter ring is detachably attached to the nose ring.

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12. The wearable inhalation filter of claim 11, wherein
the filter ring is received in a circular groove
provided on the nose ring.
- 5 13. The wearable inhalation filter of claim 2, wherein
the filter assembly further comprises one or more
mesh layers that are adjacent to the filter web.
14. The wearable inhalation filter of claim 13, wherein
10 the mesh layers are plated with silver.
15. The wearable inhalation filter of claim 1, wherein
the bridge has two end connectors and a bridge body
between the two end connectors, and wherein the end
15 connector connects the bridge body to the nose ring.
16. The wearable inhalation filter of claim 15, wherein
the end connector is rotatably attached to the nose
ring.
- 20 17. The wearable inhalation filter of claim 16, wherein
the end connector can adjust its length between the
nose ring and the bridge body.

18. The wearable inhalation filter of claim 17, wherein
the end connector comprises a plurality of circular
teeth along the length of the end connector, wherein
the nose ring comprises a hole and the hole
5 comprises a circular projection, and wherein the two
adjacent circular teeth of the end connector engage
with the circular projection of the nose ring.
19. The wearable inhalation filter of claim 15, wherein
10 the length of the bridge body is adjustable.
20. The wearable inhalation filter of claim 19, wherein
the bridge body comprises a first bar and a second
bar, wherein the second bar comprises a slide hole
15 into which the first bar can slide.
21. The wearable inhalation filter of claim 20, wherein
the first bar comprises a length adjusting
projection, wherein the slide hole comprises a
20 plurality of length adjusting holes, and wherein the
length adjusting projection engages with one of the
length adjusting holes.
22. The wearable inhalation filter of claim 1, wherein
25 the nose ring is made of flexible material.

23. The wearable inhalation filter of claim 22, wherein
the nose ring is made of silicone.
- 5 24. The wearable inhalation filter of claim 1, wherein
the nose ring further comprises a plurality of
breath holes.
25. The wearable inhalation filter of claim 1, further
10 comprising two holding members that partially
surround the nose rings.